

REMARKS

Applicants respectfully request that the foregoing amendments be made prior to examination of the present application. This amendment adds, changes and/or deletes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claim(s) remain under examination in the application, is presented, with an appropriate defined status identifier.

Claims 1-68 are cancelled without prejudice or disclaimer. Some of these claims are now pending in a continuing application, filed on the same date as the present amendment.

Claims 69-88 are being added. After amending the claims as set forth above, claims 69-88 are now pending in this application. Support for the new claims may be found in the original claims and throughout the specification, such as on page 19, lines 1-3 (several hundred micron to few mm long nanotubes), page 19 lines 10-13 (describing growing nanotubes for 10 minutes at 200 microns per minute which results in 2000 micron long nanotubes), page 18, line 14 (describing 2 mm long nanotubes), page 21 line 2 (describing nanotubes of several mm in length (i.e., greater than 1 mm in length)), page 21, line 13 (describing 3.9 mm long nanotubes), page 16, line 6 (describing nanotubes having a length of greater than 1 cm), page 22, line 8 (describing 1.5 cm long nanotubes), page 19, lines 14-15 (describing plural electrodes and multiple devices along the length of one nanotube), pages 22-26 (describing crossed network arrays), page 11, last paragraph, page 18, first full paragraph and Figure 4A (describing and illustrating substantially aligned nanotubes, which extend in the same direction, but which do not comprise completely parallel straight lines).

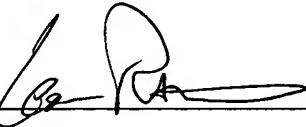
Applicants believe that the present application is now in condition for allowance. Favorable consideration of the application as amended is respectfully requested. The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,

Date

1/31/06

By



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